PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## Attorney Docket No. | 306812004600 UTILITY Paul LEVENTIS First Inventor PATENT APPLICATION FLEXIBLE ROUTING RESOURCES IN A **TRANSMITTAL** PROGRAMMABLE LOGIC DEVICE (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV302339466US MS Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) Submit an original, and a duplicate for fee processing) Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. See 37 CFR 1.27. (if applicable, all necessary) 3. X Specification [Total Pages Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention b. Specification Sequence Listing on: Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Paper Statement Regarding Fed sponsored R & D Reference to sequence listing, a table Statements verifying identity of above copies or a computer program listing appendix Background of the Invention ACCOMPANYING APPLICATIONS PARTS Brief Summary of the Invention Brief Description of the Drawings (if filed) X Assignment Papers (cover sheet & document(s)) Detailed Description Claim(s) Abstract of the Disclosure 37 CFR 3.73(b) Statement X Attorney 10. X (when there is an assignee) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 11. English Translation Document (if applicable) Information Disclosure Copies of IDS 5. Oath or Declaration (Total Sheets 2 12. Statement (IDS)/PTO-1449 a. X Newly executed (original or copy) 13. **Preliminary Amendment** Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) 15. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 16. see 37 CFR 1.63(d)(2) and 1.33(b). 1. Fee Determination Record 17. Other: 6. X Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) of prior application No.: Divisional Continuation Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number: 20872 OR Correspondence address below Name Address City State Zip Code Country Telephone Name (Print/Type) Michael J. Mauriel Registration No. (Attorney/Agent) 44.226 August 18, 2003 Signature I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV302339466US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. (Victoria Wilson) Dated: August 18, 2003



PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

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FEE TO A LICASITY AT			Complete if Known					
FEE TRANSMITTAL	Į	Application Number Not Yet Assigned						
for FY 2003			Date		Concurrently Herewith			
Effective 01/01/2003, Patent fees are subject to annual revision.	I	First Named Inventor			ntor Paul LEVENTIS			
Encourse on on Ecos, it design rees are subject to a made revision.	[	Examiner Name			Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27	ſ	Art Unit			Not Yet Assigned			
TOTAL AMOUNT OF PAYMENT (\$) 1,330.00			ey Doo	ket No	306812004600			
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Condit Dateson C			~~~					
Check Card Order Other None 3. ADDITIONAL FEES								
x Deposit Account	١.				1			
Deposit Account 03-1952	Fee	Entity Fee	Fee	Entity Fee				
Number	Code	(\$)	Code	(\$)	Fee Description Fee Paid			
Deposit Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge – late filing fee or oath			
Name	1052	50	2052	25	Surcharge – late provisional filing fee or cover			
The Director is hereby authorized to: (check all that apply)	4055	400	4000	400	sheet.			
X Charge fee(s) indicated below X Credit any overpayments Charge any additional fee(s) during the pendency of this	1053	130	1053		Non-English specification			
application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to  Examiner action			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month			
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month			
Fee Fee Fee Fee Fee Description Fee Paid  Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month			
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month			
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510 110	1451 2452	1,510	Petition to institute a public use proceeding Petition to revive – unavoidable			
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)			
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee			
Total Claims 36 -20** = 16 x 18 = 288.00	1503	630	2503	315	Plant issue fee			
Independent 6 -3** = 3 x 84 = 252.00	1460	130	1460	130	Petitions to the Commissioner			
Claims 6 - 5 - 5   X 64   - 232.00   Multiple Dependent	1807	50	1807	50 ·	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Foo Description	8021	40	8021	40	Recording each patent assignment per 40.00			
Code (\$) Code (\$) Fee Description  1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	property (times number of properties) Filing a submission after final rejection			
1201 84 2201 42 Independent claims in excess of 3	1809	100	2009	3/5	(37 CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))			
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application			
and over original patent	Other	Other fee (specify)						
SUBTOTAL (2) (\$) 540.00	*Redu	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00						
**or number previously paid, if greater, For Reissues, see above								
SUBMITTED BY Complete (if applicable)								
Name (Print/Type) Michael J. Mauriel	Regist (Attorn	ration No ey/Agent	2. 44	,226	Теlернопе (415) 268-6716			
Signature Date August 18 2003								
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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Paul LEVENTIS				
Title FLEXIBLE ROUTING RESOURCES IN A PROGRAMMABLE LOGIC DEVICE						
Attorney Docket No.		306812004600				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

August 18, 2003 Date

(415) 268-6716 Telephone Number Michael J. Mauriel - 44,226

Typed or printed name

inature

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).